



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/091,169  
Applicant : Erkki Heinonen et al.  
Filed : March 4, 2002  
Title : Non-Invasive Determination of Conditions in the Circulatory System of a Subject  
  
TC/A.U. : 3736  
Examiner : Navin Natnithithadha  
  
Docket No. : 2532-00290

AMENDMENT PURSUANT TO 37 C.F.R. §1.312

Milwaukee, Wisconsin 53202  
March 15, 2006

Commissioner for Patents  
Mail Stop - Issue Fee - Amendment  
c/o Technology Center 3700  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Notice of Allowance was mailed in this application on December 20, 2005. Pursuant to the provision of 37 C.F.R. §1.312, kindly amend claims 1, 32, 40 and 58 in this application as follows. The following listing of claims incorporates the changes made by the Examiner's Amendment accompanying the Notice of Allowance.

The amendment to claim 1 makes a minor grammatical correction to the claim in lines 27 and 32. The amendment to claim 32 renders the language of lines 10 and 12 uniform. Claim 40 is amended at line 2 to make a minor grammatical change. Claim 58 is amended to provide an antecedent basis for "subsequent" in line 11.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.